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***ESC PRESIDENTS' FORUM***

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# **Manage C2 as an Enterprise for the AF**

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# Working Session Tasking

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- **Verify**
  - Vision, Strategies and End State
- **Add or Subtract From the Implemented / Ongoing List for Your Area**
- **Select 3 Potential Actions**
  - Benefit to Both Industry and Government
  - High Payoff
  - Detailed Action Plans



# Strategy Session Out Brief

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- **Revised Implemented / Ongoing List**
- **Revised Potential Action List**
- **3 Selected Actions**
  - **Rationale for Each**
- **Near Term Action Plan**
  - **Lead (Name)**
  - **Participants**
  - **Key Stakeholders**
  - **Schedule of Events**



# Working Session Vision

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- **Revolutionize Air Force Information Technology to Support the Air Expeditionary Forces (AEFs)**



# Strategies For Achieving End State

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- **Manage C2 As an Enterprise for AF**
  - **Control Over Infrastructure, Core Processes and All AF Stakeholders IT Infrastructure Investments**
- **Reinvent IT Acquisition Process for AF**
  - **Tailor Requirements, Funding, Program Planning and Execution, to Take Full Advantage of Commercial Practices / Technology and Pace**
- **Better Leverage Industry / Gov't Resources**
  - **Establish Partnerships Which Best Use Capital Assets-- People, Technology, Funding, Facilities to the Benefit of Both Government and Industry**



# IT End State - Warfighter

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- **Be Number One on Battlefield**
  - Perform Inside Adversary's Information Cycle
  - Largest Possible Technology Gap With Adversary
- **Network-Centric Warfare, Common Operational Picture**
  - Continuous Connectivity and Situational Awareness
- **Force Multiplier**
  - Integrated, Interoperable, Strategic Asset
  - **Joint, Coalition**
- **Fully Supports Time Sensitive Operations**
- **No Loss of Capability While Deployed**
- **Technology Vitality**

**Right Information, Right Place, Right Time**



# IT End State - Industry

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- **Reward Innovation and Investment**
- **Increase Sales Opportunity**
  - Access to Market
  - Decrease Cost of Capture / Cost of Sales
  - Insight / Time to Market
- **Increase Profit Margin**
  - Decrease Cost of Doing Business
  - Simplified Process
  - **Focus on value vice cost**
- **Early & Constant Access / Involvement in Requirements, Overall Planning**
- **Available Solutions Drive Customer Capabilities**
- **Common Business Framework**
- **Business Models That Mirror Commercial ROI**



# Manage as an Enterprise

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- **Implemented / Ongoing**
  - Create Deputy CIO
  - ESC/CC is C2 Integrator
  - 11 IT Initiatives
  - PEO C2 and Combat Support
  - CIO Budget Visibility
  - AF Chief Architect and Councils
  - Net/Server Consolidation
  - Migration to Single AF Portal
  - Establish Business and Technical Processes
  - Policy Guidance Memoranda
  - TCO, SLAs, Funding IT
  - Enterprise Standards
  - PE Consolidation
  - Initial Metrics
  - IT Budget Reviews

- **Potential Actions**
  - **Define the Enterprise**
  - **Define Enterprise Management Model**
  - **Identify Enterprise business model to end users**
  - **Leverage Industry in Developing Enterprise Standards and AF Architectures (Security, System Architectures, Technical Architectures)**
  - **Baseline all AF IT Funds**
  - **Refine / Expand AF-wide Metrics**
  - **Refine Business Methods**



# Define the Enterprise

*ESC PRESIDENTS' FORUM*

- **Lead (ESC)**
- **Participants: ESC/CX/DI, MITRE, PEO/C2 & CS, PDAS/BIM, CISCO, SAIC, Sun**
- **Key Stakeholders: ESC/CC, AF/SC, AF/CIO, PEOs/DACs, users**
- **Schedule of Events**
  - **Produce the Enterprise definition**
  - **Validation of Enterprise vision**
  - **Report out to AFMC/CC and SAF/AQ**



# Define Enterprise Management Model

*ESC PRESIDENTS' FORUM*

- **Lead (Industry)**
- **Participants: CISCO, ESC two letters, Accenture, KPMG, BAH, PWC, Sun**
- **Key Stakeholders: ESC/CC, AF/SC, AF/CIO, PEOs/DACs, users, industry**
- **Schedule of Events**
  - **Collect best industry practices**
  - **Receive report on definition of enterprise**



# Identify Enterprise business model to end users

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- **Lead (Gov't/Industry-Joint)**
- **Participants: ESC/XP/BP, users, PRC, Accenture, CSC, EDS**
- **Key Stakeholders ESC/CC, AF/SC, AF/CIO, PEOs/DACs, users, industry**
- **Schedule of Events**
  - **Develop the business models**
  - **Market models to end users**